

ABSTRACT OF THE DISCLOSURE

A collating unit (10) for use with a control center (12) cooperating with an automatic dispensing system ("ADS") (14) for automatic storage of prescription containers dispensed from the ADS (14). The collating unit (10) broadly comprises an
5 infeed conveyor (16) for transporting the prescription containers from the ADS (14) to the collating unit (10); a base (18) housed within the control center (12) and positioned generally adjacent to the infeed conveyor (16); a collating unit conveyor (20) mounted on the base (18); a frame (21) substantially surrounding and covering the infeed conveyor (16) and the base (18); a plurality of holding areas (22) formed within the frame
10 (21); a plurality of guide arms (24) mounted on the base (18) between the infeed conveyor (16) and the collating unit conveyor (20) and operable to maneuver the containers from the infeed conveyor (16) into the plurality of holding areas (22); a plurality of sensors (26) to sense the presence of the containers within the collating unit (10); and a control system (28) for controlling operation of the infeed conveyor (16), the
15 collating unit conveyor (20), the guide arms (24), and the sensors (26).